

LIST OF ABBREVIATIONS/ACRONYMS

Abbreviation or Acronym	Description
%	Percent
°C	Degrees Celsius
°F	Degrees Fahrenheit
µg	microgram(s)
AEL	Airborne Exposure Limit
Army	U.S. Army
BB	Air Emission Equipment Requirements
CAIRA	Chemical Accident/Incident Response and Assistance
CC	Air Emission Waste Management Unit Requirements
CCL	Chemical Control Limit
CCTF	Combined Chemical Test Facility
CFR	Code of Federal Regulations
CHWSF	Central Hazardous Waste Storage Facility
COC	Chain-of-Custody
Coliwas	Composite Liquid Waste Sampler
CWM	Chemical Warfare Materiel
DAAMS	Depot Area Air Monitoring System
DEP	Directorate of Environmental Programs
DPG	Dugway Proving Ground
EOC	Emergency Operations Center
EOD	Explosive Ordnance Disposal
EPA	Environmental Protection Agency
G	Glass
GA	Ethyl N,N-dimethylphosphoramidocyanidate (or Tabun)
GB	Isopropyl methyl phosphonofluoridate (Sarin)
GC	gas chromatography
GD	Pinacolyl methylphosphonofluoridic acid 1,2,2-trimethylpropyl ester
GF	methylphosphonofluoridic acid, (1-methylethyl) ester
H	Levinstein Mustard
HazCat	Hazard Categorization
HAZMAT	Hazardous Materials
HD	bis (2-chloroethyl) sulfide
HEPA	High Efficiency Particulate Air
HL	Mustard Lewisite Mix
HN3	Nitrogen Mustard
HT	Mustard/T Mixture
HWTS	Hazardous Waste Tracking System
IDS	Intrusion Detection System
IDW	Investigation Derived Waste
IRP	Installation Restoration Program
kg	Kilogram(s)
L	Liter(s)
l/min	Liters per Minute
lbs	Pounds
LDR	Land Disposal Restriction
Lewisite	Dichloro(2-chlorovinyl) arsine
LOQ	Limit of Quantification

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Abbreviation or Acronym	Description
m ³	cubic meter(s)
MARB	Munitions Assessment Review Board
Mg/l	milligrams per liter
Mg/m ³	milligrams per cubic meter
MINICAMS [®]	Miniature Automatic Continuous Air Monitoring System
ml	milliliter
mm	millimeter(s)
MMD	Munitions Management Device
Mos.	Months
MTF	Materiel Test Facility
No.	Number
OB	Open Burn
OD	Open Detonation
P	Plastic (polyethylene)
Pb	Lead
PEP	Propellants, Explosives, and Pyrotechnics
PINS	Portable Isotopic Neutron Spectroscopy
PPE	Personal Protective Equipment
Psf	pounds per square foot
QA	Quality Assurance
QAPP	Quality Assurance Program Plan
QASAS	Quality Assurance Specialist Ammunition Surveillance
QC	Quality Control
RCRA	Resource Conservation and Recovery Act
RD&D	Research, Development, and Demonstration
RP	Red Phosphorus
RQ	Reportable Quantity
RRM	Range Recovered Munition
SOP	Standing Operating Procedure
State	State of Utah
SW-846	SW-846 Test Methods for Evaluating Solid Waste, 3rd Edition
T	Teflon [®]
TAP	Toxicological Agent Protective
TCLP	Toxicity Characteristic Leaching Procedure
TDS	Total Dissolved Solids
TGD	Thickened GD
TSDF	Treatment, Storage, and Disposal Facility
TWA	time weighted average
UCA	Utah Administrative Code
UDSHW	Utah Division of Solid and Hazardous Waste
VOC	Volatile Organic Compound
VX	o-ethyl s-2-(diisopropylaminoethyl) methyl phosphonothioate
WAP	Waste Analysis Plan
WDTC	West Desert Test Center
WP	White Phosphorus